





## Background Information

- → Interchange improvements address:
  - Replacing the existing 53 year old structurally deficient (but still safe) Frederick Road Bridge with a completely new structure
  - Increasing traffic volumes

I-695 / Frederick Road Average Daily Traffic		
	Current	2030
I-695	214,200	251,600
MD 144	26,300	31,500

- The new Frederick Road Bridge will be lengthened to accommodate future widening of I-695
- → Safety and operational improvements include:
  - Relocating the off-ramp from the inner loop of I-695 to Frederick Road
  - Reconstructing the traffic signal at the intersection of the I-695 outer loop ramps with Frederick Road, including a new audible / countdown pedestrian signal crossing Frederick Road
  - Constructing bicycle-compatible outside shoulders on Frederick Road between Holmhurst Avenue and Dungarrie Road
  - Constructing Americans with Disabilities Act (ADA) compliant sidewalks and pedestrian accommodations in the vicinity of the interchange